Under	the Paperwork Reduction Act of 19	95, no persons are required to respond to a collec	tion of information unless it displays a valid OMB control number.				
TRANS	MITTAL LETTER TO	THE UNITED STATES	ATTORNEY'S DOCKET NUMBER				
DESI	GNATED/ELECTED	VAMA: 133 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
		ON UNDER 35 U.S.C. 371	10/585,269				
PCT/JP20	.APPLICATION NO. 05/000158	January 4, 2005	PRIORITY DATE CLAIMED January 5, 2004				
TITLE OF INVEN	TION						
LOUDS PEA	KER ARRAY AUDI ORDO/FO/US	O SIGNAL SUPPLY APP	ARATUS				
Kusuke K	ONAGAI						
Applicant herew	ith submits to the United Sta	ates Designated/Elected Office (DO/EC	O/US) the following items and other information:				
. This is a	FIRST submission of items co	nceming a submission under 35 U.S.C. 37	1.				
	SECOND of SUBSEQUENTS	ubmission of items concerning a submissio	n under 35 U.S.C. 371.				
3. X This is a (5), (6),	n express request to begin nati (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 37	(1(f)). The submission must include items				
h. The US	has been elected (Article 31).						
i.	of the International Application	n as filed (35 U.S.C. 371(c)(2))					
a. L	is attached hereto (required	only if not communicated by the Internation	nal Bureau).				
b. [has been communicated by	the International Bureau.					
c. L		cation was filed in the United States Receiv					
i. Lii An En	glish language translation of the	e International Application as filed (35 U.S.)	C. 371(c)(2)).				
a. L	is attached hereto.						
b. L	has been previously submit	tted under 35 U.S.C. 154(d)(4).					
. L. Amen		mational Application under PCT Article 19					
a. L		red only if not communicated by the Interna	tional Bureau).				
b. L		by the International Bureau.					
c. L	¬	ever, the time limit for making such amendr	nents has NOT expired.				
ط. <i>ا</i>	have not been made and v						
		e amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).				
	th or declaration of the inventor						
0 An En Article	glish language translation of the 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	Examination Report under PCT				
	0 below concern document(s) or information included:					
1. 🔀 An Inf	ormation Disclosure Statement	under 37 CFR 1.97 and 1.98.	·				
_	signment document for recording	g. A separate cover sheet in compliance wi	ith 37 CFR 3.28 and 3.31 is included.				
3. X A prel	minary amendment.						
	An Application Data Sheet under 37 CFR 1.76.						
5. Li A sub:	stitute specification.						
6. A pow	er of attorney and/or change of	address letter.	(1)				
7. A com	puter-readable form of the sequ	uence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.				
8. A seco	and copy of the published Interr	national Application under 35 U.S.C. 154(d)	(4).				
9. A sec	ond copy of the English languag	ge translation of the international application	under 35 U.S.C. 154(d)(4).				

I hereby certify this paper is being deposited with the U.S. Postal Service for delivery via Express Mail Service in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Va 22313-1450. 10-04-06 EV763035645US BY: Date: Marc A. Rossi

PTO-1390 (Rev. 07-2005)
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20. Other items or information: Return Receipt Postcard , Preliminary Amendment , Formal Drawings , Information Disclosure Statement , 1 foreign reference, Declaration The following fees have been submitted 21. Basic national fee (37 CFR 1.492(a)). 22. Examination fee (37 CFR 1.492(b)). If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IFA/US indicates all claims startsy provisions of PCT Article 33(1).(4)	U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NU		KET NUMBER	
Return Receipt Postcard, Preliminary Amendment, Formal Drawings, Information Disclosure Statement, 1 foreign reference, Declaration The following fees have been submitted 21.	10/585,269		PCT/JP2005/000158		YAMA:133		
21. Basic national fee (37 CFR 1.492(a))							
21. Basic national fee (37 CFR 1.492(a))	The foll	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)	21. 🔲 Basi	ic national fee (37	CFR 1.492(a))		\$300		
by IPEAUS indicates all claims satisfy provisions of PCT Article 33(1)-(4)	22.	nination fee (37 CI	FR 1.492(c))				
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)	by IPEA/	US indicates all cl	\$				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Number of each additional 50 or fraction fhereof intereof (round up to a whole number) - 100 =	If the written opin IPEA/US Search fee (37 C International Sea previously	nion of the ISA/US indicates all claim FR 1.445(a)(2)) his onal Searching Au arch Report prepar y communicated to	\$				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Number of each additional 50 or fraction fhereof intereof (round up to a whole number) - 100 =		TOTAL OF 21 22	2 and 23 =				
thereof (round up to a whole number) -100 =	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(i)).						
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ Total claims -20 =	Total Sheets	Extra Sheets					
after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims -20 =	- 100 =	/50 =			x \$250	\$	1
Total claims -20 =	Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the path or declaration					\$	
Independent claims -3 =	CLAIMS	NUMB	SER FILED	NUMBER EXTRA	RATE	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 \$ TOTAL OF ABOVE CALCULATIONS = \$ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. SUBTOTAL = \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED = \$ Amount to be refunded: \$ Amount to be constant to the refunded: \$ Amount to be constant to the refunded: \$ Amount to be constant to the constant to the refunded: \$ Amount to be constant to the constant to the refunded: \$ Amount to be constant to the constant to the refunded: \$ Amount to be constant to the constant to the refunded: \$ Amount to be constant to the constant to the refunded: \$ Amount to be constant to the constant to the refunded: \$ Amount to be constant to the constant to the refunded: \$ Amount to be constant to the constant to the refunded: \$ Amount to be constant to the constant to the refunded: \$ Amount to the constant to the constant to the refunded: \$ Amount to the constant to the constan	Total claims		- 20 =		× \$50	\$	
TOTAL OF ABOVE CALCULATIONS = \$ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ Amount to be refunded: \$ Amount to be refunded: \$				x \$200	\$		
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a. 🗌 A c	check in the amount of \$ to cover the above fees is enclosed.				
b. Ple	ease charge my Deposit Account No in the amount of \$ to cover the above fees. duplicate copy of this sheet is enclosed.				
c. X The	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 18 – 2056A duplicate copy of this sheet is enclosed.				
	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
ROSS P.O.	CORRESPONDENCE TO: SI, KIMMS & McDOWELL LLP BOX 826 BURN, VA 20146-0826 SIGNATURE Marc A. Rossi NAME				
	REGISTRATION NUMBER				